



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: JEFFREY W. SCOTT ET AL.

Filed: FEBRUARY 17, 2004

For: DIRECT DIGITAL ACCESS ARRANGEMENT CIRCUITRY AND  
METHOD FOR CONNECTING TO PHONE LINES

Serial No.: 10/780,219

Art Unit: UNKNOWN

Examiner: UNKNOWN

Atty Dkt: SILA:028C4

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below:

3/30/04  
Date

Maurice Jones  
Name

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

The present Information and Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be

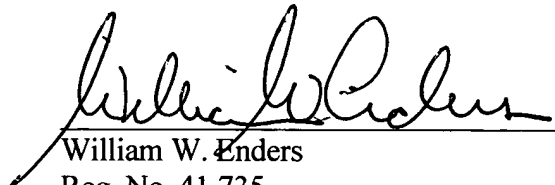
deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 10-1205.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that (a) the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b); and/or (b) that the information cited is, or is considered to be prior art.

Per 37 CFR 1.98(d), no copies of references A1-A148 and C1-C31 have been provided, as copies of these references have been previously submitted to the Office in one or more of the following U.S. Patent Applications which are relied upon by the present application for an earlier effective filing date under 35 U.S.C. Section 120: Application Serial No. 09/035,175 filed on March 4, 1998, now U.S. Patent No. 6,385,235; and U. S. Serial No. 10/127,285 filed on April 22, 2002, and U.S. Serial No. 10/227,104 filed on August 23, 2002.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William W. Enders", written over a horizontal line.

William W. Enders  
Reg. No. 41,735  
Attorney for Applicant

O'KEEFE, EGAN & PETERMAN  
1101 Capital of Texas Highway South  
Building C, Suite 200  
Austin, Texas 78746  
(512) 347-1611  
FAX: (512) 347-1615

Enclosures



Form PTO-1449 (modified)	Atty. Docket No. SILA:028C4	Serial No. 10/780,219
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	Applicant Jeffrey W. Scott, et al.	
	Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1	4,292,595	9/29/81	Smith			11/13/79
	A2	4,835,486	5/30/89	Somerville			5/10/88
	A3	4,843,339	6/27/89	Burt et al.			10/28/87
	A4	4,901,275	2/13/90	Hardie et al.			9/4/87
	A5	5,287,107	2/15/94	Gampell et al.			6/5/92
	A6	5,369,666	11/29/94	Folwell et al.			6/9/92
	A7	5,500,894	3/19/96	Hershbarer			12/3/93
	A8	5,500,895	3/19/96	Yurgelites			5/24/94
	A9	5,602,912	2/11/97	Hershbarer			1/17/96
	A10	4,053,720	10/11/77	Wycheck			12/2/75
	A11	5,428,682	6/27/95	Apfel			6/27/95
	A12	4,757,528	7/12/88	Falater et al.			9/5/86
	A13	4,192,978	3/11/80	Vincent			2/27/78
	A14	4,417,099	11/22/83	Pierce			11/3/80
	A15	4,529,845	7/16/85	Boeckmann			4/2/84
	A16	4,540,854	9/10/85	Beirne			7/28/83
	A17	4,567,331	1/28/86	Martin			12/22/83
	A18	4,644,526	2/17/87	Wu			11/13/84
	A19	4,741,031	4/26/88	Grandstaff			6/27/86
	A20	4,864,605	9/5/89	Ramsay et al.			3/8/88
	A21	4,993,063	2/12/91	Kiko			12/27/88
	A22	4,995,111	2/19/91	Tojo et al.			6/18/88

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. SILA:028C4	Serial No. 10/780,219
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Applicant Jeffrey W. Scott, et al.	
		Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>	

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A23	5,097,503	3/17/92	Cotty			1/29/90
	A24	5,136,630	8/4/92	Breneman et al.			7/13/90
	A25	5,204,896	4/20/93	Oliver			5/5/92
	A26	5,235,634	8/10/93	Oliver			12/14/90
	A27	5,245,654	9/14/93	Wilkison et al.			10/10/91
	A28	5,329,585	7/12/94	Susak et al.			11/30/92
	A29	5,410,594	4/25/95	Maruyama			2/28/91
	A30	5,329,281	7/12/94	Baumgartner et al.			4/26/93
	A31	5,655,010	8/5/97	Bingel			8/11/95
	A32	5,692,041	11/25/97	Torazzina			10/27/94
	A33	5,068,659	11/26/91	Sakaguchi			8/16/90
	A34	5,337,338	8/9/94	Sutton et al.			2/1/93
	A36	5,654,984	8/5/97	Hershbarer et al.			12/3/93
	A37	5,506,900	4/9/96	Fritz			2/27/95
	A38	5,790,656	8/4/98	Rahamim et al.			9/29/95
	A39	5,384,808	1/24/95	Van Brunt et al.			12/31/92
	A40	4,216,426	08/05/80	Flora			6/5/79
	A41	4,271,526	06/02/81	Flora			6/5/79
	A42	5,533,053	07/02/96	Hershbarer			5/16/94
	A43	4,607,170	8/19/86	Wickman			3/1/85
	A44	4,901,217	2/13/90	Wilson			2/13/89
	A45	5,032,819	7/16/91	Sakuragi			10/17/89

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

Form PTO-1449 (modified)		Atty. Docket No. SILA:028C4	Serial No. 10/780,219
<b>List of Patents and Publications for Applicant's</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		Applicant Jeffrey W. Scott, et al.	
		Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>		Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A46	5,086,454	2/4/92	Hirzel			11/17/89
	A47	5,224,154	6/29/93	Aldridge et al.			9/6/91
	A48	5,438,678	8/1/95	Smith			3/23/94
	A49	5,473,552	12/5/95	Chen et al.			6/15/94
	A50	4,943,807	7/24/90	Early et al.			4/13/88
	A51	4,349,821	9/14/82	Vancsa			1/28/80
	A52	3,981,006	9/14/76	Takayama et al.			7/21/74
	A53	5,805,687	9/8/98	Westergaard et al.			9/30/96
	A54	5,390,249	2/14/95	Park			1/14/92
	A55	4,686,697	8/11/87	Shapiro et al.			11/21/83
	A56	5,355,407	10/11/94	Lazik			10/13/92
	A57	5,592,529	1/7/97	Linsker			9/29/94
	A58	5,555,100	9/10/96	Bloomfield et al.			10/7/93
	A59	5,870,046	2/9/99	Scott et al.			4/22/97
	A60	5,459,721	10/17/95	Yoshida			6/15/94
	A61	4,656,661	4/7/87	Carbrey			12/13/84
	A62	5,991,335	11/23/99	Price			10/14/97
	A63	4,415,777	11/15/83	Agnew			11/20/81
	A64	5,051,799	9/24/91	Paul et al.			2/17/89
	A65	5,705,978	1/6/98	Frick et al.			9/29/95

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. SILA:028C4	Serial No. 10/780,219
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Applicant Jeffrey W. Scott, et al.	
		Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>		Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A66	5,740,241	4/14/98	Koenig et al.			5/12/95
	A67	6,005,923	12/21/99	Lee			5/28/97
	A68	5,901,210	5/4/99	Schley-May			6/10/97
	A69	5,377,260	12/27/94	Long			12/5/91
	A70	5,343,516	8/30/94	Callele et al.			2/13/92
	A71	5,841,840	11/24/98	Smith et al.			12/23/96
	A72	5,546,448	8/13/96	Caswell et al.			11/10/94
	A73	5,875,235	2/23/99	Mohajeri			3/7/97
	A74	5,737,411	4/7/98	Apfel et al.			12/29/94
	A75	5,511,118	4/23/96	Gores et al.			4/21/95
	A76	5,721,774	2/24/98	Stiefel			12/15/95
	A77	5,659,608	8/19/97	Stiefel			12/15/95
	A78	5,258,721	11/2/93	Zanders			8/27/90
	A79	5,881,129	3/9/99	Chen et al.			8/7/96
	A80	5,426,698	6/20/95	Reymond			5/11/93
	A81	4,054,941	10/18/77	Shichman			12/22/76
	A82	4,712,233	12/8/87	Kuo			4/22/85
	A83	5,959,372	9/28/99	Every			12/16/97
	A84	5,333,196	7/26/94	Jakab			3/23/93
	A85	5,946,393	8/31/99	Holcombe			2/10/97

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)  <b>List of Patents and Publications for Applicant's</b>  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	<b>Atty. Docket No.</b> SILA:028C4	<b>Serial No.</b> 10/780,219
	<b>Applicant</b> Jeffrey W. Scott, et al.	
	<b>Filing Date:</b> 2/17/04	<b>Group:</b> Unknown
<b>U.S. Patent Documents</b> <i>See Pages 1-8</i>	<b>Foreign Patent Documents</b> N/A	<b>Other Art</b> <i>See Pages 8-10</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A86	4,594,577	6/10/86	Mao			9/24/82
	A87	4,384,274	5/17/83	Mao			9/2/80
	A88	5,237,511	8/17/93	Caird et al.			10/29/90
	A89	3,750,024	7/31/73	Dunn et al.			6/16/71
	A90	5,917,364	6/29/99	Nakamura			12/23/97
	A91	5,012,950	6/4/91	Nishikawa			12/12/85
	A92	4,720,811	1/19/88	Yamaguchi et al.			4/25/86
	A93	5,355,468	10/11/94	Jeppesen, III et al.			4/6/92
	A94	5,751,803	5/12/98	Shpater			11/8/95
	A95	5,544,241	8/6/96	Dibner et al.			6/27/95
	A96	5,577,104	11/19/96	Knuth et al.			5/6/94
	A97	5,675,640	10/7/97	Tappert et al.			5/19/95
	A98	5,509,068	4/16/96	Bayless et al.			3/25/94
	A99	5,442,694	8/15/95	Chitrapu et al.			4/12/94
	A100	5,323,451	6/21/94	Yatsunami			9/10/93
	A101	5,818,923	10/6/98	Consiglio et al.			7/19/96
	A102	5,859,584	1/12/99	Counsell et al.			11/14/96
	A103	5,848,133	12/08/98	Kuwahara, et al.			2/5/97
	A104	5,940,459	08/17/99	Hsu, et al.			7/9/96
	A105	5,467,385	11/14/95	Reuben et al.			1/27/94
	A106	5,644,629	7/1/97	Chow			4/27/95
	A107	5,907,596	5/25/99	Karnowski			2/15/96

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)  <b>List of Patents and Publications for Applicant's</b>  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	<b>Atty. Docket No.</b> SILA:028C4	<b>Serial No.</b> 10/780,219
	<b>Applicant</b> Jeffrey W. Scott, et al.	
	<b>Filing Date:</b> 2/17/04	<b>Group:</b> Unknown
<b>U.S. Patent Documents</b> <i>See Pages 1-8</i>	<b>Foreign Patent Documents</b> N/A	<b>Other Art</b> <i>See Pages 8-10</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A108	5,262,779	11/16/93	Sauer			7/2/91
	A109	5,361,067	11/1/94	Pinckley			11/30/92
	A110	5,745,060	4/28/98	McCartney et al.			2/12/96
	A111	5,598,157	1/28/97	Kornblum et al.			10/28/94
	A112	6,061,051	5/9/00	Chan et al.			1/17/97
	A113	5,343,514	8/30/94	Snyder			12/10/93
	A114	4,541,104	9/10/85	Hirosaki			6/6/83
	A115	4,066,843	1/3/78	Waks et al.			3/28/75
	A116	4,118,603	10/3/78	Kumhyr			5/31/77
	A117	4,393,516	7/12/83	Itani			3/9/79
	A118	4,996,529	2/26/91	Connell			4/10/89
	A119	6,072,778	6/6/00	Labeledz et al.			8/14/96
	A120	4,475,208	10/2/84	Ricketts			1/18/82
	A121	5,561,712	10/1/96	Nishihara			6/11/92
	A122	5,506,903	4/9/96	Yamashita			4/5/94
	A123	5,694,465	12/2/97	Apfel			3/16/95
	A124	5,361,296	11/1/94	Reyes et al.			11/25/91
	A125	5,260,941	11/9/93	Wilder et al.			5/29/92
	A126	5,375,051	12/20/94	Decker et al.			11/13/92
	A127	6,111,939	8/29/00	Brabanec			4/16/97
	A128	5,881,102	3/9/99	Samson			2/7/96
	A129	5,914,671	6/22/99	Tuttle			2/27/97
	A130	3,904,833	9/9/75	Beene et al.			6/4/73

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



Form PTO-1449 (modified)  <b>List of Patents and Publications for Applicant's</b>  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	Atty. Docket No. SILA:028C4	Serial No. 10/780,219
	Applicant Jeffrey W. Scott, et al.	
	Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents N/A	Other Art <i>See Pages 8-10</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A131	5,406,283	4/11/95	Leung			4/29/93
	A132	5,521,967	5/28/96	Novas et al.			4/7/94
	A133	5,311,588	5/10/94	Polcyn et al.			7/13/93
	A134	5,982,317	11/9/99	Madsen			4/16/98
	A135	6,081,586	6/27/00	Rahamin et al.			11/16/98
	A136	4,528,664	7/9/85	Cheng et al.			11/29/82
	A137	4,686,699	8/11/87	Wilkie			12/21/84
	A137B	5,323,398	6/21/94	Wake et al.			10/23/92
	A138	6,205,219	3/20/01	Hollenbach et al.			2/24/98
	A139	5,323,398	6/21/94	Wake et al.			10/23/92
	A140	4,224,478	9/23/80	Fahey et al.			12/4/78
	A141	5,058,129	10/15/91	Gupta			10/11/89
	A146	4,465,903	8/14/84	Barber			4/21/83
	A147	6,124,756	9/26/00	Yaklin et al.			4/8/97
	A148	5,600,551	2/4/97	Luscher, Jr.			8/2/95
		6,385,235	5/7/02	Scott et al.			3/4/98
		6,570,513	5/27/03	Scott et al.			8/27/01
		6,107,948	8/22/00	Scott et al.			5/21/99
		6,225,927	5/1/01	Scott et al.			12/13/99
		6,297,755	10/2/01	Scott et al.			2/26/01
		6,191,717	2/20/01	Scott et al.			1/7/99
		6,137,827	10/24/00	Scott et al.			4/22/97

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. SILA:028C4	Serial No. 10/780,219
<b>List of Patents and Publications for Applicant's</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		Applicant Jeffrey W. Scott, et al.	
		Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>	

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
		6,430,229	8/6/02	Scott et al.			4/22/97

### Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Boser et al., <i>The Design of Sigma-Delta Modulation Analog-to-Digital Converters</i> , IEEE J. Solid-State Circuits, vol. SC-23, pp. 1298-1308, December 1988.
	C2	Candy, <i>A Use of Double Integration in Sigma Delta Modulation</i> , IEEE Trans. Commun., vol. COM-33, pp. 249-258, March 1985.
	C3	Naus, et al., <i>A CMOS Stereo 16-bit D/A Converter for Digital Audio</i> , IEEE J. Solid-State Circuits, vol. SC-22, pp. 390-395, June 1987.
	C4	Silicon Systems, <i>SSI 73D2950/2950T, Low Power FAX/Data Modem Chip Set Advance Information</i> , pp. 4-75 - 4-105, December 1993.
	C5	Siemens, "Ics For Communications" <i>Analog Line Interface Solution ALIS</i> ", PSB 4595 Version 2.0 and PSB 4596 Version 2.1 Product Overview 08.97, 19 pages (1997)
	C6	Krypton, " <i>K<sup>2</sup>930G Functional and Electrical Descriptions</i> ", 10 pages (1997)
	C7	Lucent Technologies, <i>LUCL8576 Dual Subscriber Line Interface Circuit</i> , Advanced Data Sheet Issue 1.3, 16 pages, January 8, 1997.
	C8	Information Sheet - Siemens, <i>DAA2000 Optical DAA Kit - Preliminary</i> , pp. 1 - 21; June 13, 1997.
	C9	Siemens Press Release, <i>Siemens Pioneers Programmable Front End For Analog Modems Single Design For Worldwide Standards</i> , August 6, 1997.
	C10	Information Sheet - Siemens, <i>ICs for Communications, ALIS Reference Board, SIPB 4595 Version 1.0, Technical Description 06.97, Q67220-H1014</i> , June 1997.
	C11	Information Sheet - Siemens, <i>ICs for Communications, ALIS Evaluation Board, SIPB 45900 Version 1.1, Technical Description 06.97, Q67220-H1047</i> , June 1997.

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. SILA:028C4	Serial No. 10/780,219
<b>List of Patents and Publications for Applicant's</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	Applicant Jeffrey W. Scott, et al.	
	Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>

### Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C12	Information Sheet – Siemens, <i>ALIS – Development Tools Evaluation Board</i> , pp. 1-3, July 21, 1997.
	C13	International Search Report (21 December 1998)
	C16	Crystal Semiconductor CS4303 (CDB4303) Datasheet “107db, D/A Converter for Digital Audio,” pp.2.3-2.29 (August 1993)
	C17	Crystal Semiconductor CS5326 (CDB5326), CS 5327 (CDB5327), CS5328 (CDB5328), CS5329 (CDB5329), Datasheet, “16 and 18-Bit, Stereo A/D Converters for Digital Audio,” pp.3.5-3.37 (March 1992)
	C18	Crystal Semiconductor CDB5345 Datasheet, “Evaluation Board for CS5345,” pp.3.73-3.99 (August 1993)
	C19	Crystal Semiconductor CS8411, CS8412 Preliminary Product Information “Digital Audio Interface Receiver,” pp.6.35-6.67 (November 1993)
	C20	Crystal Semiconductor (Division of Cirrus Logic) CS8401A, CS84102A Datasheet, “Digital Audio Interface Transmitter,” pp.6.3-6.33 (November 1993)
	C21	Burr-Brown ISO122 Datasheet, “Precision Lowest Cost Isolation Amplifier,” pp.1-15 (November 1993)
	C22	Burr-Brown Application Bulletin, “Single-Supply Operation of Isolation Amplifier,” pp.1-4 (August 1991)
	C23	Burr-Brown Application Bulletin, “Boost ISO120 Bandwidth to More than 100kHz,” pp.1-3 (September 1990)
	C24	Burr-Brown Application Bulletin, “Simple Output Filter Eliminates ISO AMP Output Ripple and Keep's Full Bandwidth,” pp.1-3 (January 1991)
	C25	Burr-Brown Application Bulletin, “Very Low Cost Analog Isolation with Power,” pp.1-4 (March 1991)
	C26	Burr-Brown Application Bulletin, “IC Building Blocks form Complete Isolated 4-20mA Current-Loop Systems,” pp.1-9 (June 1992)
	C27	Burr-Brown Application Bulletin, “Single Supply 4-20mA Current Loop Receiver,” pp.1-2 (June 1992)

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. SILA:028C4	Serial No. 10/780,219
<b>List of Patents and Publications for Applicant's</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		Applicant Jeffrey W. Scott, et al.	
		Filing Date: 2/17/04	Group: Unknown
U.S. Patent Documents <i>See Pages 1-8</i>	Foreign Patent Documents <i>N/A</i>	Other Art <i>See Pages 8-10</i>	

### Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C28	Audio Codec '97 Component Specification Rev. 1.03, pp.1-50 (September 15, 1996)
	C29	Crystal Semiconductor Corp., "A Family of AES-EBU Interface Devices," David Knapp et al., pgs.8,
	C30	Rockwell International Digital Communications Division, RC144Aci and RC144ACL Modem Designer's Guide (Preliminary), Order No. 876, Rev. 1, November 1994
	C31	Burr-Brown Application Bulletin "High-Voltage, Internally Powered Isolation Amplifier," pp. 1-7 (Oct.1993)
		Copending U.S. Patent Application Serial No. 10/227,104, filed August 23, 2003, "Direct Digital Access Arrangement Circuitry And Method For Connecting To Phone Lines" (Sila:028C2)
		Copending U.S. Patent Application Serial No. 10/127,285, filed April 22, 2002, "Direct Digital Access Arrangement Circuitry And Method For Connecting To Phone Lines" (Sila:028C1)
		Copending U.S. Patent Application Serial No. 10/780,142, filed February 17, 2004, "Direct Digital Access Arrangement Circuitry And Method For Connecting To Phone Lines" (Sila:028C3)

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	